

## SEQUENCE LISTING

WISCONSIN ALUMNI RESEARCH FOUNDATION

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<220>	Description of Unknown Organ	nism: E coli 0157:H7 plasmid p0157

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<sup>&</sup>lt;141> 2001-10-26

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<sup>&</sup>lt;151> 2000-10-26

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gtt Val	ccg Pro 125	gaa Glu	ggt Gly	ggt Gly	atc Ile	gat Asp 130	ttc Phe	aca Thr	cct Pro	cat His	aat Asn 135	gga Gly	acg Thr	aaa Lys	aag Lys	554
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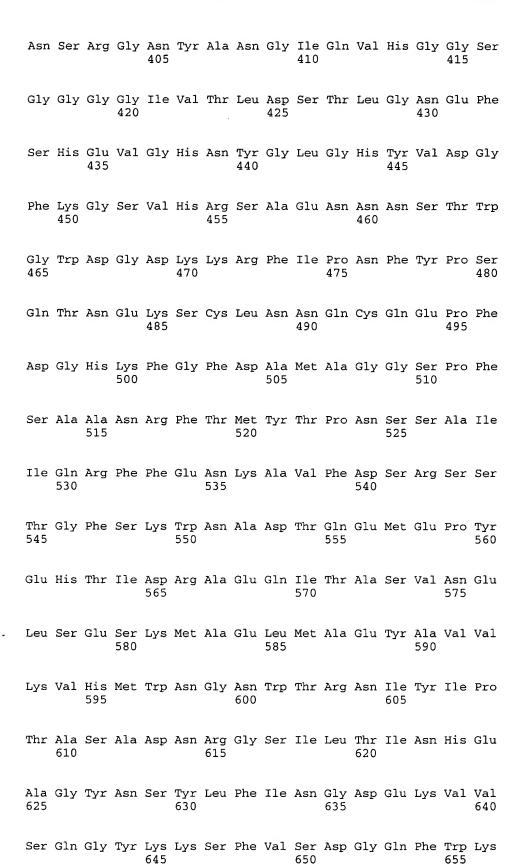
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Ile Asp Phe Thr Pro His Asn Gly Thr Lys Lys Ile Ile Asn Thr Val 130 135 140										
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- Gly Asp Arg Lys Val Thr Leu Ser Val Gly Asn Thr Leu Leu Phe Lys 210 215 220
- Tyr Val Asn Gly Gln Trp Phe Arg Ser Gly Glu Leu Glu Asn Asn Arg 225 230 235 240
- Ile Thr Tyr Ala Gln His Ile Trp Ser Ala Glu Leu Pro Ala His Trp 245 250 255
- Ile Val Pro Gly Leu Asn Leu Val Ile Lys Gln Gly Asn Leu Ser Gly 260 265 270
- Arg Leu Asn Asp Ile Lys Ile Gly Ala Pro Gly Glu Leu Leu His  $275 \hspace{1.5cm} 280 \hspace{1.5cm} 285$
- Thr Ile Asp Ile Gly Met Leu Thr Thr Pro Arg Asp Arg Phe Asp Phe 290 295 300
- Ala Lys Asp Lys Glu Ala His Arg Glu Tyr Phe Gln Thr Ile Pro Val 315 310 315
- Ser Arg Met Ile Val Asn Asn Tyr Ala Pro Leu His Leu Lys Glu Val 325 330 335
- Met Leu Pro Thr Gly Glu Leu Leu Thr Asp Met Asp Pro Gly Asn Gly 340 345 350
- Gly Trp His Ser Gly Thr Met Arg Gln Arg Ile Gly Lys Glu Leu Val 355 360 365
- Ser His Gly Ile Asp Asn Ala Asn Tyr Gly Leu Asn Ser Thr Ala Gly 370 375 380
- Leu Gly Glu Asn Ser His Pro Tyr Val Val Ala Gln Leu Ala Ala His 385 390 395 400



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- Gly Val Pro Val Thr Thr Leu Val Gly Tyr Tyr Asp Pro Glu Gly Thr 675 680 685
- Leu Ser Ser Tyr Ile Tyr Pro Ala Met Tyr Gly Ala Tyr Gly Phe Thr 690 695 700
- Tyr Ser Asp Asp Ser Gln Asn Leu Ser Asp Asn Asp Cys Gln Leu Gln 705 710 715 720
- Val Asp Thr Lys Glu Gly Gln Leu Arg Phe Arg Leu Ala Asn His Arg 725 730 735
- Ala Asn Asn Thr Val Met Asn Lys Phe His Ile Asn Val Pro Thr Glu 740 745 750
- Ser Gln Pro Thr Gln Ala Thr Leu Val Cys Asn Asn Lys Ile Leu Asp 755 760 765
- Thr Lys Ser Leu Thr Pro Ala Pro Glu Gly Leu Thr Tyr Thr Val Asn 770 775 780
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- Asn Ser Gly Lys Arg Tyr Cys Leu Pro Val Gly Gln Arg Ser Gly Tyr 805 810 815
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